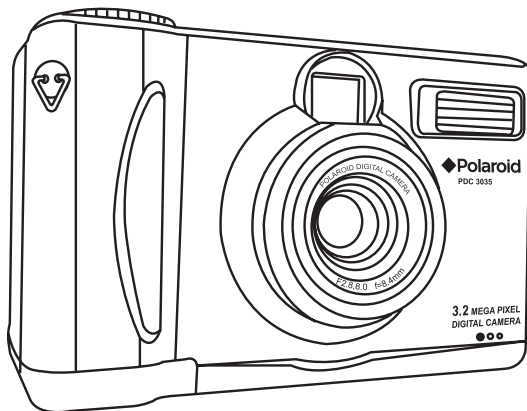




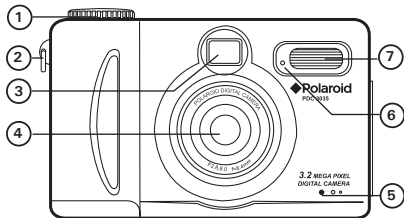
PDC 3035

Digital Camera User Guide



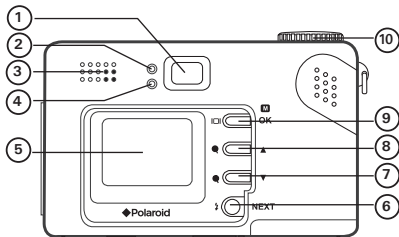
Product Overview

1. Mode dial
2. Hand strap holder
3. Viewfinder
4. Lens
5. Microphone
6. Self-timer LED
7. Flash



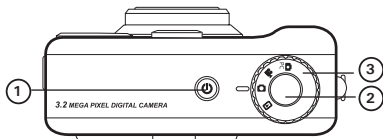
Front View

1. Viewfinder
2. Flash charging LED
3. Speaker
4. Power LED
5. LCD screen
6. Flash/Next button
7. Zoom in/Down button
8. Zoom out/Up button
9. LCD on/off/Menu/OK button
10. Mode dial



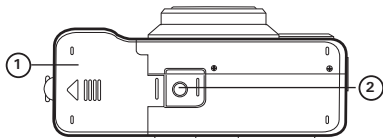
Rear View

1. Power button
2. Shutter button
3. Mode dial



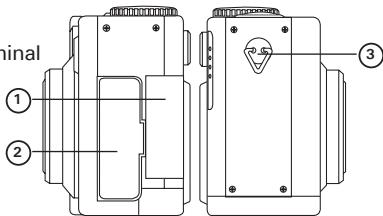
Top View

-
1. Battery door
 2. Tripod mount



Bottom View

-
1. SMC card door
 2. Cover for USB port/TV-out terminal
 3. Hand strap holder



Side View

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1 Getting Started

The PDC 3035 digital camera provides you easy-to-use features. Designed as a fun, friendly point & shoot camera it is a perfect companion for the family photographer. The following are a few examples of how you can use the PDC 3035 digital camera:



Enjoy point & shoot operation. Adjust the resolution for print or email, white balance and exposure compensation to suit light conditions.



Store pictures and video clips to the internal memory or a SMC card.



Playback of pictures and video clips on the LCD screen, a TV or computer.

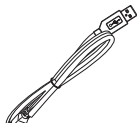


Send the pictures and video clips over the Internet to family and friends.

• Camera Package Contents



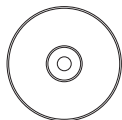
PDC 3035



USB Cable



Hand strap



The CD-Rom includes
Polaroid PDC 3035 Camera Driver (PC)
ArcSoft® Software Suite (PC & Mac)
Microsoft® NetMeeting™ (PC)
Adobe® Acrobat® Reader (PC & Mac)
User Guide in PDF format.



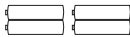
Quick Guide



Registration Card



Pouch

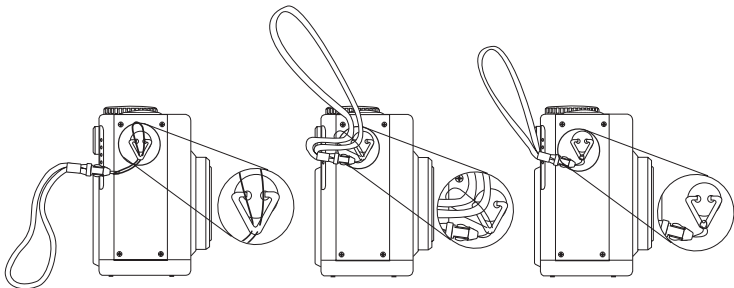


4 x AA Alkaline
Batteries



TV-out Cable

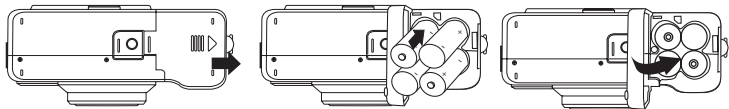
• Attaching the Hand Strap



• Installing the Batteries

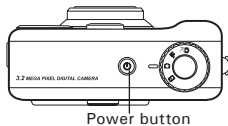
The PDC 3035 comes with four Alkaline batteries. We strongly suggest the use of batteries designed specifically for use in digital cameras. This will ensure the best possible experience with battery life.

1. Open the camera battery door by pushing it outwards as illustrated.
2. Insert the batteries as shown, ensuring you follow the +/- signs correctly.
3. Close the battery door by pressing it downwards then slide it back to lock.






• Turning the Camera on and off

To turn on the camera, fully press and hold the Power button until the Power LED lights up in green. Press and hold the Power button again, then "Good Bye" will show on the LCD screen and the camera will be off.



• Checking the Battery Level

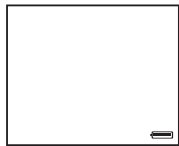
Check the battery power level before taking pictures.

1. Turn the Mode dial to , , or , then turn on the camera.
2. Check the power level status that appears on the camera LCD screen.



Batteries have adequate power.

Battery power is empty. The batteries need to be replaced or the camera automatically turns off.



2 Camera Setting

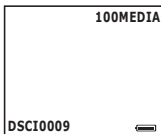
• Checking Camera Status

Turn on the camera, view the camera LCD screen to check which camera settings are active. If the feature icon is not displayed, it means that particular feature is not activated.

Still Image Mode



Playback Mode



Picture Resolution (pixel)	Camera Status		Other Features	
F Image size 2048 X 1536		Still Image Mode	ON	Self-timer On
N Image size 1600 X 1200	7	Pictures can be taken		Auto Flash
E Image size 1280 X 960		Locked file		Flash On
L Image size 800 X 600	00:00	The length of video clip		Flash Off
	100MEDIA	Folder		Video Mode
	DSCI0009	Number of picture displayed		SMC Card inserted
	Battery Full			⊕ 2.0 Zoom In
	Battery Empty			

• Camera Modes

The camera has four working modes. You can select the mode you prefer by turning the Mode dial located on the top of your camera.



Mode dial

Still image Mode

Under this mode, you can change the image settings and take pictures under the settings you prefer.

Playback Mode

Use this mode to playback or delete pictures, video clips stored in the camera's internal memory or a SMC card.

Video Mode

Use this mode to record video clips.

PC Mode


Under this mode, you can use this camera as a web cam when connected to a PC.

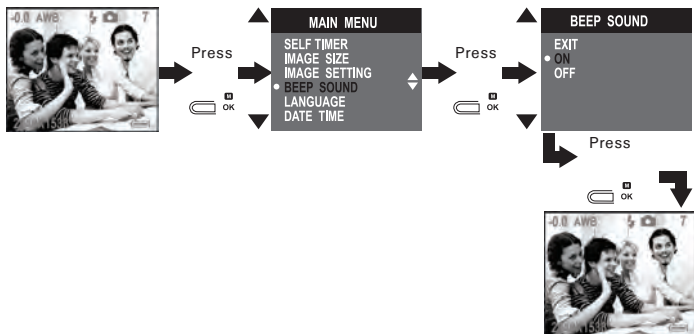
• Turning the LCD Screen On/Off

Under Still image mode, Video mode or PC mode, press and hold the LCD on/off button for 2 seconds to turn off the LCD screen, press and hold it again for 2 seconds will turn on the LCD screen.



• Setting the Beep Sound On and Off

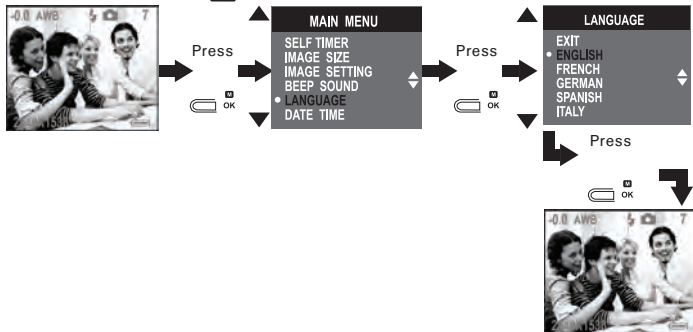
You can turn the beep sound on and off in any mode. When the Beep sound is turned on, the camera will beep when you press the buttons. Turn the Mode dial to , then turn on the camera.



• Setting the Display Language

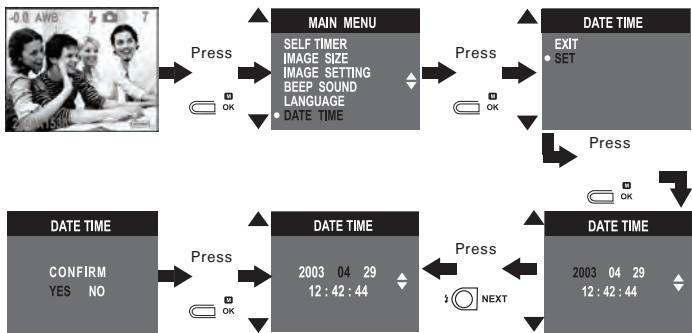
Under this setting, you can select the language you prefer for the LCD screen.

Turn the Mode dial to , then turn on the camera.



• Setting Date and Time

Turn the Mode dial to , then turn on the camera.

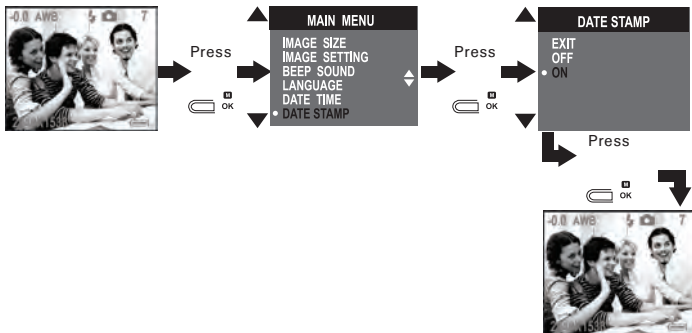


Press the Next button to select a field, such as year, month, day, hour, minute. Press the Up and Down buttons to adjust the value in each field. Press the OK button after all fields are set.

• Setting Date Stamp

Use the Date Stamp setting to imprint the date on your pictures. Make sure the camera clock is set to the correct date before setting the Date Stamp.

Turn the Mode dial to , then turn on the camera.

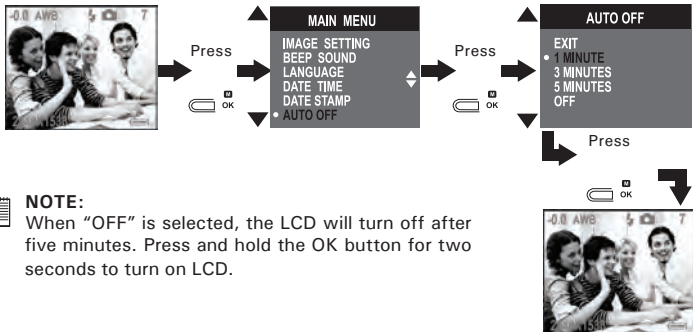


When the date stamp is selected, the pictures taken will have the current date stamped on the bottom right corner while viewing them on a computer or printing them out.

• Setting Auto Power off

Your camera is designed to switch off automatically after 1/3/5 minute(s) of inactivity. You can change the Auto Power Off setting by the following steps:

Turn the Mode dial to , then turn on the camera.



NOTE:


When "OFF" is selected, the LCD will turn off after five minutes. Press and hold the OK button for two seconds to turn on LCD.

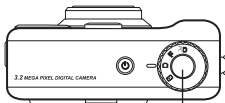
You can also set Auto power off in Playback mode.

3 Taking Pictures

• Taking a Picture

The PDC 3035 is designed to capture the best images at 5 feet (1.5 meters) to infinity.

1. Turn the Mode dial to , then turn on the camera.
2. Frame your subject using the LCD screen or viewfinder.
3. Press the Shutter button to take a picture, holding the camera steadily. A beep will sound when the picture has been taken.







Shutter button

• Using the Flash

Use the flash when you take pictures at night, indoors, or outdoors in heavy shadows. The flash setting can be changed in Still image mode.

Flash Range: 3.3 feet to 6.6 feet (1 m to 2 m).

In Still image mode, press the  button repeatedly to scroll through the flash options. The flash icon that is displayed on the LCD screen is the active option.

-  **Auto Flash** - The flash fires automatically as needed. Use this setting to take most pictures.
-  **Flash On** - The flash fires for every picture. Use this setting in high-contrast situations to provide fill-light or use it indoors in low light.
-  **Flash Off** - The flash does not fire. Use this setting for outdoor pictures, or where flash is prohibited or may be distracting, or when shooting toward a reflective surface, such as a window or mirror. If there is not enough light when using this setting, your pictures will be too dark.

In Auto flash and Flash on modes, the camera fires a brief, preflash flash before the regular flash to avoid red glare in your subject's eyes. Please hold the camera steady until the second flash has finished; otherwise you will get blurred images.



NOTE:

- Flash is not available in Video mode.
- Never touch or block the flash with your fingers. Doing so can soil these components and interfere with the correct flash operation.

• Zoom In and Out

Your camera is designed with 2X digital Zoom. This feature lets you zoom in on the central area of a photo and photograph only the enlarged portion of the picture. Digital zoom applies to only one photo at a time. To Zoom in and out, press the Zoom in and Zoom out buttons respectively.



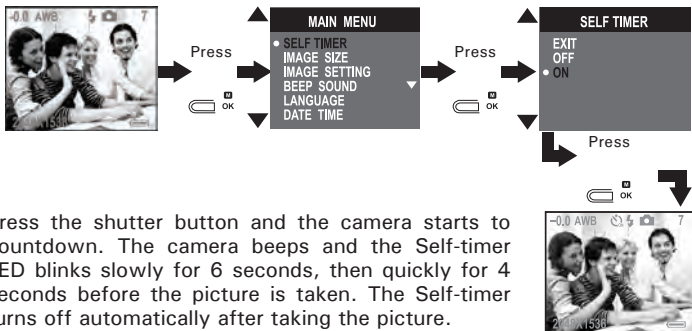
NOTE:

- This feature is not available in Playback mode and during recording video clips.

• Setting Self-timer

Your camera is designed with a self-timer function which allows you to take pictures with a 10-second built-in timer. Place the camera on a flat surface or use a tripod when using the Self-timer.

Turn the Mode dial to , then turn on the camera.



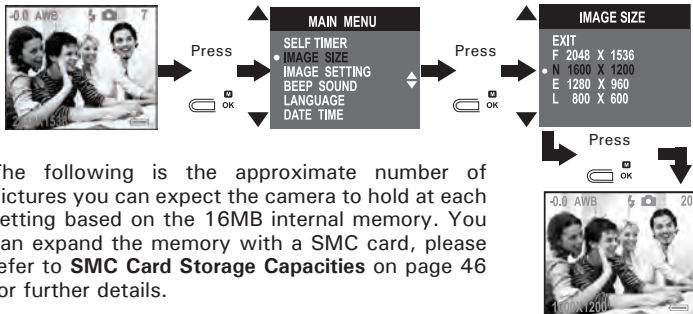
Press the shutter button and the camera starts to countdown. The camera beeps and the Self-timer LED blinks slowly for 6 seconds, then quickly for 4 seconds before the picture is taken. The Self-timer turns off automatically after taking the picture.

• Setting the Image Resolution

Picture resolution refers to the number of pixels in a digital photo. The higher the resolution, the more pixels in your photo and the more memory the photo uses. A higher resolution produces a higher quality digital photo when printed.

To select an image resolution in image size setting:

Turn the Mode dial to , then turn on the camera.



The following is the approximate number of pictures you can expect the camera to hold at each setting based on the 16MB internal memory. You can expand the memory with a SMC card, please refer to **SMC Card Storage Capacities** on page 46 for further details.

F (Fine) 2048 X 1536:	approximately 9 pictures
N (Normal) 1600 X 1200:	approximately 25 pictures
E (Economy) 1280 X 960:	approximately 27 pictures
L (Low) 800 X 600:	approximately 101 pictures



NOTE:

Scene complexity affects a picture's file size. For example, the file size of a picture with trees in autumn is larger than that of the blue sky at the same resolution and quality setting. Therefore, the number of pictures you can store in the camera internal memory or on a memory card may vary. The number of pictures on the LCD screen is for reference only.

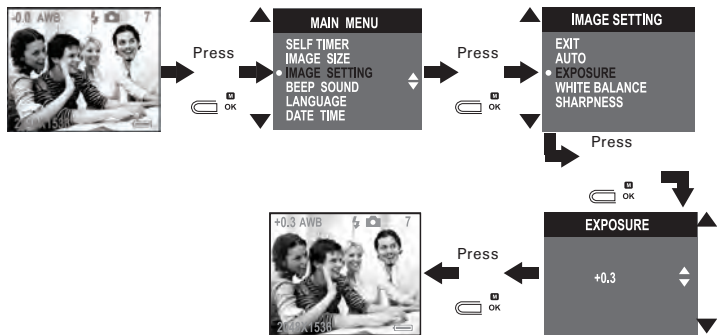
• Image Setting

In this setting you can set exposure compensation, white balance and sharpness according to different shooting situation. You can also select "AUTO", and the camera will set the three settings for you automatically.

Setting Exposure Compensation

You can adjust the exposure compensation value (EV) within the range from -1.5EV to +1.5EV in order to compensate for current lighting conditions. This setting can be used to obtain better results when shooting with backlighting, indirect indoor lighting and a dark background, etc.

Turn the Mode dial to , then turn on the camera.



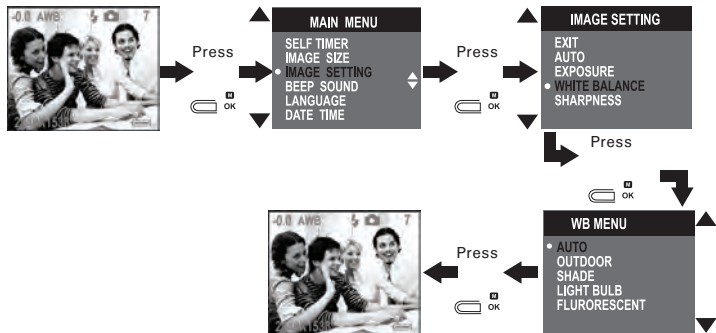
NOTE:

- A higher EV value is better used for light-colored and backlit subjects. A lower EV value is better for dark-colored and shooting outdoors on a clear day.
- When shooting under very dark or very bright conditions, you may not be able to obtain satisfactory results even after performing exposure compensation.

Setting White Balance

Selecting the right type of white balance can help to make the colour of a subject appear more natural under the type of lighting that is available.

Turn the Mode dial to , then turn on the camera.



Auto: Normal conditions (Camera adjusts white balance automatically.)

Outdoor: Outdoor daylight

Shade: Shade

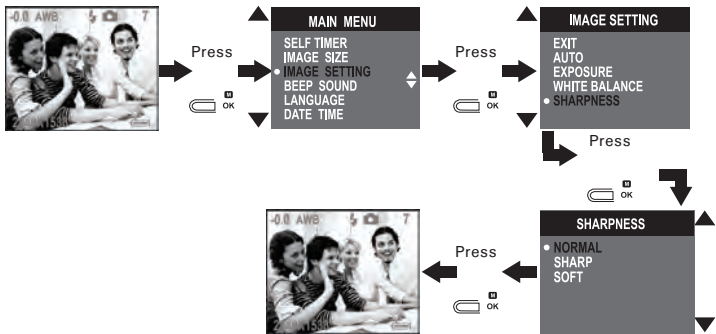
Light bulb: Indoors, illuminated by light bulbs

Fluorescent: Indoors, illuminated by fluorescent lighting

Setting Sharpness

Use the Sharpness setting to highlight or blend the edges of subjects in pictures.

Turn the Mode dial to , then turn on the camera.

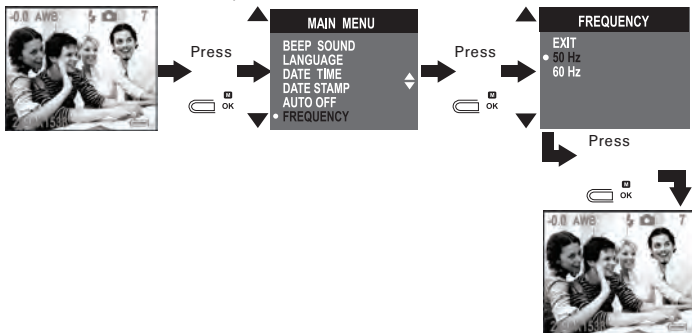


- Normal** Use when no special effect is needed. Ideal for everyday pictures.
- Sharp** Increases contrast on the edges of the picture. Ideal when you want to improve the clarity of a picture, or if you later may want to crop or cut out specific areas in the picture.
- Soft** Softens the edges of the picture, creating a "soft focus" effect.

• Setting Frequency

In order to take a better indoor picture, the camera needs to be set to suit the correct lighting frequency. For US, set the frequency to 60Hz; 50Hz for Europe.


Turn the Mode dial to , then turn on the camera.



4 Recording Video Clips

• Recording Video Clips

Use the Video mode to record video clips with audio. When in the Video mode, the resolution is automatically set to 320 x 240 pixels.

1. Turn the Mode dial to , then turn on the camera.
2. Frame your subject using the LCD screen or viewfinder.
3. Press the Zoom in and out buttons to zoom your subject.
4. Press the Shutter button completely down to start recording. The recording time will appear on the LCD screen.
5. Press the Shutter button again to stop recording, or recording stops when the current storage location is full.




NOTE:


Flash and Zoom are not available in the Video mode.

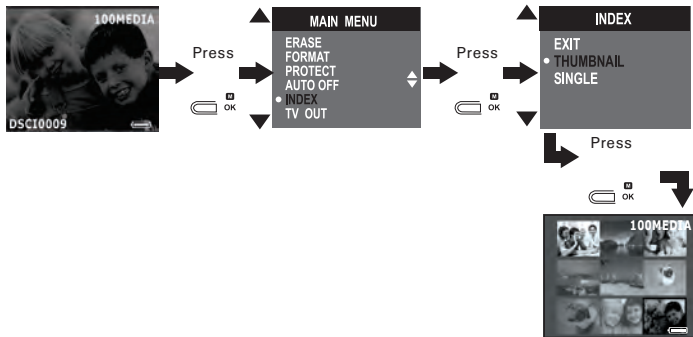
5 Reviewing Pictures and Video Clips

• Reviewing Pictures

1. Turn the Mode dial to , then turn on the camera.
2. Press the Up and Down buttons to view the pictures taken.

• Index Viewing


You can view small thumbnail shots of several images on your LCD screen by selecting the Index Viewing Mode. To do that, turn the mode dial to , then turn on the camera.



Thumbnail: The camera displays up to nine pictures on the LCD each time.

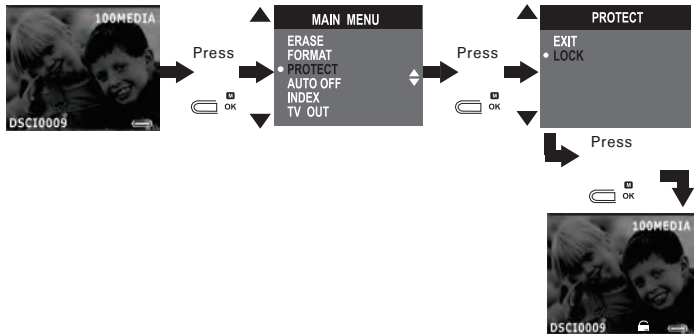
Single: The camera displays one picture in full screen on the LCD each time.

• Playing Video clips

1. Turn the Mode dial to , then turn on the camera.
2. Use the Up and Down buttons to select a video clip you want to playback.
3. The LCD screen shows “PLAY AVI? YES NO” when a video clip is selected. Press the Up and Down buttons to select “YES” and press the Menu/Ok button to play the video clip. Press the Menu/Ok button again to stop playing.

• Protecting Pictures and Video Clips from Deletion

Turn the Mode dial to , then turn on the camera.

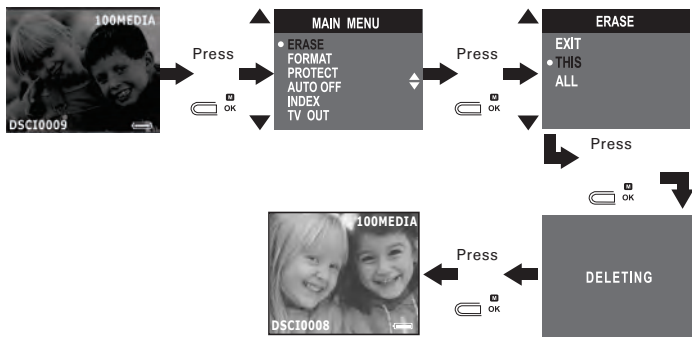


To remove protection, repeat the above steps.

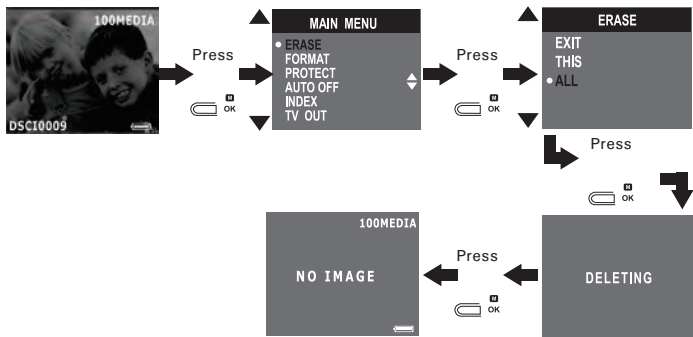
• Deleting Pictures or Video Clips

Turn the Mode dial to , then turn on the camera.

To delete one picture or video clip:



To delete all pictures and video clips:



NOTE:

Protected pictures and video clips cannot be deleted. Remove protection before deleting.

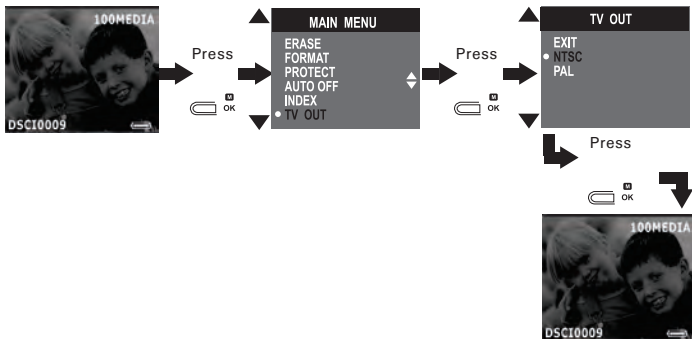
• Setting TV-out

Setting the Video Output System

The video output signal can be switched (NTSC or PAL) to accommodate different signal systems. For example: NTSC for USA, Canada, Taiwan, Japan, etc. and PAL for Europe, Asia (excluding Taiwan), etc.




You can change the video output system according to the following steps:

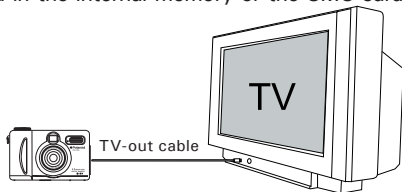
Turn the Mode dial to , then turn on the camera.



Connecting to a TV

When the camera is connected to a TV and “NTSC” or “PAL” is selected, the LCD screen is not active and the TV screen now performs as the camera LCD screen.

1. Connect the camera to the TV using the TV-out cable (supplied) as illustrated.
2. Set the TV to “Video” mode.
3. When the camera is set to Playback mode , you can review all the pictures and video clips stored in the internal memory or the SMC card on the TV.
4. When the camera is set to Still image mode  or Video mode , you can only preview the subjects on the TV screen.



6 Using SMC Card



IMPORTANT!

Files contained in the card may conflict with the PDC 3035 camera, valuable data in your existing SMC card may be distorted or lost when the card is inserted in the PDC 3035 camera. We strongly recommend the user to use a **NEW** or formatted SMC card for the PDC 3035 camera. We will not guarantee any data or formatted files other than PDC 3035 camera's in your SMC card.

• Using the SMC Card

Your camera comes with a 16MB built-in Nand flash memory for storing pictures and video clips. You can expand the memory using a commercially available SMC card (up to 128MB). The camera senses whether a memory card is inserted, and automatically saves pictures and video clips accordingly. Note that you cannot save pictures and video clips to the built-in Nand flash memory or delete pictures and video clips from the built-in Nand flash memory, while a memory card is installed in the camera.

Memory Card Precautions

1. Use only a SMC memory card with this camera. Proper operation is not guaranteed when any other type of cards is used.
2. Electrostatic charge, electrical noise, and other phenomena can cause data corruption or even loss. Always make sure that you always back up important data on other media (MO disc, computer hard drive, etc.).
3. If a memory card starts to behave abnormally, you can restore normal operation by formatting it. However, we recommend that you always take along with more than one memory card whenever using the camera far away from the home or office.
4. We recommend that you format a memory card before using it for the first time after purchasing it, or whenever the card you are using seems to be the cause of abnormal pictures. Remember to format a memory card if it was used in another digital camera or other devices.

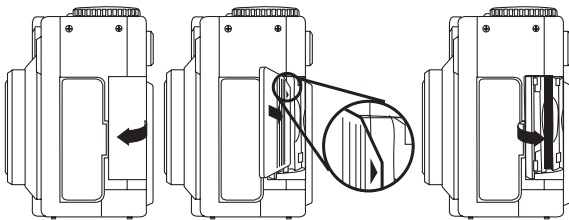


IMPORTANT!

- The camera must be turned off before inserting or removing a memory card.
- Be sure to orient the card correctly when inserting it. Never try to force a memory card into the slot when you feel resistance.

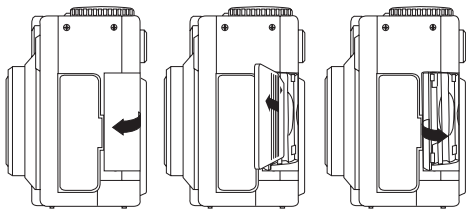
Inserting a SMC Card (not included)

Turn off the camera and open the SMC card door as illustrated. Insert the SMC card ensuring the card is inserted correctly as illustrated. On the inner side of the SMC card slot, there is a diagram showing the proper insertion orientation.



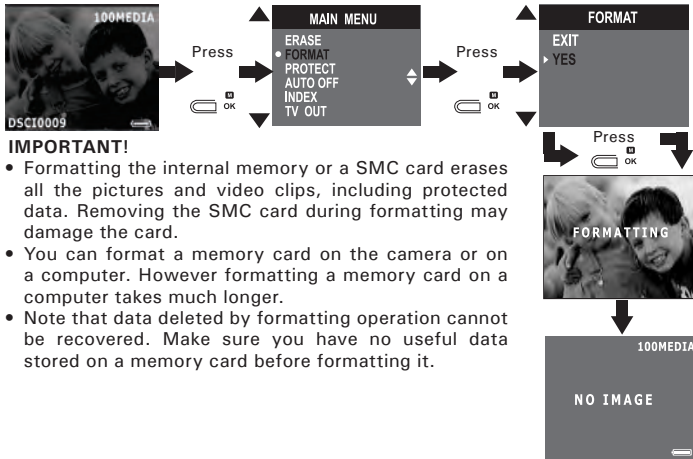
Removing a SMC Card (not included)

To remove the SMC card, turn off your camera, then open the SMC card door and gently push the SMC card to eject it.



• Formatting a SMC Card or the Internal Memory

Turn the Mode dial to , then turn on the camera.



IMPORTANT!

- Formatting the internal memory or a SMC card erases all the pictures and video clips, including protected data. Removing the SMC card during formatting may damage the card.
- You can format a memory card on the camera or on a computer. However formatting a memory card on a computer takes much longer.
- Note that data deleted by formatting operation cannot be recovered. Make sure you have no useful data stored on a memory card before formatting it.

7 Installing the Software onto a Computer

• Installing the Software

For Windows® Users:

PC



IMPORTANT!

For all PC users:

- Please backup all the necessary data before any driver/software installation.
- The CD-Rom is tested and recommended for use under English Windows OS.

For Windows® 98SE:

Windows® 98SE Mass Storage function needs to install the PDC 3035 Driver.

For Windows® ME, 2000, XP:

Directly plug-in the camera to transfer and play the pictures and video clips.

For PC Users:

This camera can act as a web camera, you must install the Camera Driver if you want to use the camera as a web camera.



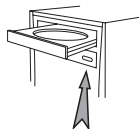
NOTE:

Microsoft® NetMeeting™ is already bundled with Windows® 2000 and XP OS. Users using Windows® 2000 or XP do not need to install this software from the CD-Rom.

1. Before you begin, close all other software applications open on your computer.
2. Insert the CD supplied into the computer CD-Rom Drive.
3. The Installation Interface will automatically launch.
4. With the mouse, click on each software interface button in turn and follow the on screen instructions.

**NOTE:**

If the setup screen doesn't appear after loading the CD, then you can manually start it by double-clicking the "My Computer" icon on your desktop, then double-clicking the icon of the CD-Rom drive. When the CD-Rom window open, double-click the "INSTALL-E.EXE" icon.

***For Macintosh® Users:***

1. Before you begin, close all other software applications open on your computer.
2. Insert the CD supplied into the computer CD-Rom Drive.
3. Double click the CD-Rom icon "Polaroid".
4. Install the software included.

• Software Included with Your Camera

PDC 3035 Driver *Plug & Play removable disk*

Easy to use, just plug the camera to a computer and use it as a removable disk. Use the Arcsoft® Software Suite to edit and print the Pictures.

PhotoStudio®4.0 *Picture Editing Software*

PhotoStudio® 4.0 is a full-featured, easy-to-use digital image-editing program that provides a complete set of picture editing and retouching tools, plus a wide selection of special effects and enhancements. Its powerful features include a wide variety of input and output options, layers, multiple undo and redo functions, image management tools, editable text, multiple file format support and a lot more.

For further help on how to use PhotoStudio® 4.0, go to “Help” to access the Help Topics.

Visit <http://www.arcsoft.com> for all your FAQ’s, tips and technical support.

ArcSoft Funhouse™ 1.0 *Picture Editing Software*

ArcSoft Funhouse™ is an image entertainment application that enables users to create “picture fantasies” by combining their personal pictures with a wide variety of fantasy backgrounds. Users can get their own images from digital cameras, scanners, disk drives and Picture CDs, and seamlessly combine them with just a few clicks of the mouse. The fantasy backgrounds include fictional characters, classic works of art, Olympic heroes, 50’s funnies, bathing beauties, muscle men and a lot more.

For further help on how to use ArcSoft Funhouse™ 1.0, go to “Help” to access the Help Topics.

Visit <http://www.arcsoft.com> for all your FAQ’s, tips and technical support.

ArcSoft VideoImpression™ 1.6 *Movie Making Software*

ArcSoft VideoImpression™ is an easy-to-use video and image editing software program. The program enables users to create and edit new videos using existing video and image files - making desktop video presentations for home, business, and the Web.

ArcSoft PhotoPrinter® 2000 *Picture Printing Software*

ArcSoft PhotoPrinter® is an easy-to-use printing utility that enables the user to layout and print multiple images in different sizes quickly and easily on a single sheet of paper. The program offers a large selection of printing templates, including Kodak Digital Science Inkjet Picture Paper Templates and Avery-brand paper products. It also includes commonly used image-editing tools and a wide selection of templates for frames, edges and backgrounds for enhancing images.

For further help on how to use ArcSoft PhotoPrinter™ 2000, click the “?” on the top right hand corner to access the Help Topics.

Visit <http://www.arcsoft.com> for all your FAQ's, tips and technical support.

Microsoft® NetMeeting™ *Web Cam software*

NetMeeting™ provides the most complete conferencing solution for the Internet and corporate intranet. Powerful features let you communicate with both audio and video, collaborate on virtually any Windows-based application, exchange graphics on an electronic whiteboard, transfer files, use the text-based chat program, and much more. Using your PC and the Internet, you can now hold face-to-face conversations with friends and family around the world.

Adobe® Acrobat® Reader *.PDF File Reading Software*

Adobe® Acrobat® Reader lets you view and print Adobe Portable Document format (PDF) files on all major computer platforms, as well as fill in and submit Adobe PDF forms online.

• Computer System Requirements

For acceptable picture transferring and editing performance, we recommend the following minimum requirements;

PC

For Windows® Users

- Compatible with Microsoft® Windows® 98SE, Me, 2000 or XP
- Pentium® II 333MHz or equivalent processor
- 64MB RAM (128MB recommended)
- USB Port
- 200MB free disk space
- Colour monitor with high colour (16-bit) graphic capability or higher
- CD-Rom drive
- Standard mouse and keyboard
- Stereo speakers

MAC

For Macintosh® Users

- PowerPC® Processor
- Mas OS Version 9.2 or above
- USB Port
- 64MB RAM (128MB recommended)
- 150MB Free disk space
- Colour monitor with high colour (16-bit) graphic capability or higher
- CD-Rom drive
- Standard mouse and keyboard
- Stereo speakers

8 Transferring Pictures and Video Clips to Your Computer

- **Before Transferring Pictures**

 **IMPORTANT! - FOR PC USERS**
BEFORE YOU CONNECT THE DIGITAL CAMERA TO YOUR COMPUTER, MAKE SURE THAT YOU HAVE INSTALLED THE SOFTWARE FROM THE ENCLOSED CD. Please refer to "7 Installing the Software onto a Computer".

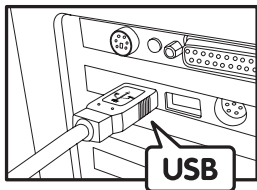
For Windows® and Macintosh® Users:

PC

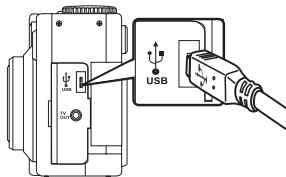
MAC

- **Connecting to Your Computer**






Connecting with the USB Cable.



USB Series "A" Plug
Connects to your Computer






USB Series "Mini B" Plug
Connects to your PDC 3035

1. Turn the Mode dial to , , or , then turn on the camera.
2. Plug the labelled end  of the USB cable into the USB port marked  on your computer.
3. Plug the other end of the USB cable into the USB port on your camera.

 **NOTE:**




The camera is powered by the USB when connected to a computer.

For Windows® Users:**• Transferring and Viewing Pictures and Video clips on PC**

1. Turn the Mode dial to , , or , then turn on the camera.
2. Connect the camera to the PC.
3. Double click on the “My Computer” icon on your desktop and then you can see a “Removable Disk” drive.
4. Double click “Removable Disk” -> double click “DCIM”-> double click “100MEDIA”.
5. All the pictures and video clips are in the “100MEDIA” folder. Highlight the pictures or video clips and drag them to a folder of your choice. You can also create sub-folders to group them or use the Arcsoft software to manage the pictures.

For Macintosh® Users:**• Transferring and Viewing Pictures and Video clips on Mac** **NOTE:**

For MAC users, directly plug-in the camera, no need to install the driver.

1. Turn the Mode dial to , , or , then turn on the camera.
2. Connect the camera to the Mac, the systems will automatically recognize a MASS STORAGE drive named “untitled”.

 **NOTE:**

This Drive name will vary on different versions of MAC OS systems.


3. Double click the folder “untitled” to enter.
4. Double click the folder “DCIM” and then the folder “100MEDIA”.
5. You can copy the pictures and video clips from this folder “100MEDIA” and paste them to the hard disk.

9 Using the Camera as a Web Cam (PC only)

• Setting up NetMeeting™

NOTE:

Turn the Mode dial to  before starting NetMeeting™.

1. Turn the Mode dial to  and then turn on the camera.
2. Connect your PDC 3035 to the USB cable on one end.
3. Connect the other end of the USB cable to the USB port on your PC.
4. Put your PDC 3035 on the top of your PC monitor or a flat surface.

• Starting NetMeeting™

NOTE:





For Windows® XP / 2000 users who use NetMeeting for the first time, Go to Start -> Run -> type in "conf" -> click "OK" and then follow the on-screen set up instruction to set up NetMeeting.

1. Double click the "NetMeeting" icon on the desktop or select the "NetMeeting" icon from the Windows® Start Menu.
2. If you need further help on how to use Microsoft® NetMeeting™, select the "Help" under the menu bar and choose the topic you need. You can also refer to the Polaroid "EASY TO USE GUIDE TO MICROSOFT® NETMEETING™" or visit the website: <http://www.microsoft.com/windows/netmeeting>.



10 Troubleshooting Problems

The troubleshooting guide is designed to help you. If problems continue, please contact your local customer support hot-line. See your registration card for help line contact details.

Symptom	Problem	Solution
I receive an error message when I am installing "PDC 3035 Camera Driver".	"PDC 3035 Camera Driver" does not load.	Shut down all other applications and attempt to reinstall the driver. Check the USB controller in your BIOS if they are activated. If these do not work, contact your national customer support representative.
I cannot upload images to the PC.	Connection failure.	Check all cable connections are secured.
	The camera is set to  mode.	Set the camera to   or  mode.
I cannot run the PDC 3035 Camera Driver.	Conflict with another camera driver or capture device.	If you have another camera installed on your computer, remove it and its driver completely from your system to avoid conflicting with your PDC 3035.
I cannot upload the images from the internal memory of the PDC 3035 camera to PC.	The SMC Card is inserted inside the SMC Card slot.	Remove the SMC card from the card slot. Refer to "Removing a SMC Card" on page 28 for more detail.
I cannot turn on my PDC 3035 Camera after inserting a SMC Card.	The SMC Card is not inserted all the way in or card slot door is not closed properly.	Make sure you turn off the camera before inserting the SMC card, and the SMC Card is inserted all the way in and close the slot door properly.
I press the shutter button but no response.	The PDC 3035 Camera is processing the image.	Wait for this process to complete and then take your next image.
	Or The internal memory or SMC card memory is full.	Or Delete some images in the internal memory from the camera or SMC card.
The Flash icon and the image counter on the LCD is flashing after I took my last image using the Flash Mode.	The PDC 3035 Camera is processing the image and recharging the flash unit.	Wait for the flash icon on the LCD to stop flashing and then take another image.

Symptom	Problem	Solution
I get blurred images.	There may be a momentary delay between pressing the shutter button and the actual exposure.	Hold your PDC 3035 camera steadily until you hear a "beep" which indicates the exposure is complete.
The battery indicator icon on the LCD screen will go "blank".	This means there is insufficient power.	You need to change batteries.
My image quality is grainy.	You may have selected the wrong camera frequency setting.	Using the different frequency setting. Please refer to "Setting Frequency" on page 22.
My CD Installation wizard does not work.	The auto installation file is switched off or the CD-Rom is disconnected.	Go to the computer desktop. Right click on "My Computer". Click "Properties". Select "Device Manager". Double click on "CD-Rom", double click on "CD-R (normally the manufacturer's name. Click on "Settings". Ensure both "Auto insert notification" and the "disconnect" are ticked. If you change the settings the computer will ask you to restart your PC. Click "Yes". (For Windows 98SE only)
The LCD on My PDC 3035 Camera has frozen when you insert a SMC card into your PDC 3035 camera.	No response from any of the function buttons.	Ensure you only use a new or formatted SMC card for your PDC 3035 camera.
Do not have the NetMeeting™ function. When the camera is connected to PC, there is no response.	The camera is not set to PC mode Or Have not installed the PDC 3035 Driver.	Set the camera to PC Capture mode Or Install the PDC 3035 Driver.
AVI file cannot be played.	Directx version is lower than 8.0.	Install directx 8.0 or above. Visit http://www.microsoft.com/directx for more detail.
The camera is detected by the Windows and works properly. But a driver letter of the Removable disk is not created.	The removable disk crashes with the network drives.	Disconnect the crashed network drive and reserve this drive letter for the camera.

Please also refer to the help files & User Guide that accompany the enclosed applications. For further information and support, please visit our website: <http://www.polaroid-digital.com>.

11 Getting Help

• Polaroid Online Services

Website: <http://www.polaroid-digital.com>

• ArcSoft Software Help

For North America

ArcSoft HQ Support Centre

(Fremont California, CA)

Tel: 1-800-762-8657

(toll free number)

Fax: 1-510-440-1270

E-mail: support@arcsoft.com

For South & Central America

Tel: 1-510-979+5520

Fax: 1-510-440-1270

E-mail: latlnsupport@arcsoft.com

For China

ArcSoft China Support Centre (Beijing)

Tel: 8610-6849-1368

Fax: 8610-6849-1367

E-mail: china@arcsoft.com

For Japan

ArcSoft Japan Support Centre (Tokyo)

Tel: +81-03-3834-5256

Fax: +81-03-5816-4730

Web: <http://www.mds2000.co.jp/arcsoft>

E-mail: japan@arcsoft.com and
support@mds2000.com

For Oceania

ArcSoft Australian Support Centre

(Baulkham Hills, New South Wales)

Tel: 61 (2) 9899-5888

Fax: 61 (2) 9899-5728

E-mail: support@supportgroup.com.au

For Europe/Middle East/

Africa & Rest of the World

ArcSoft Europe Support Centre

(Ireland)

Tel: +353-(0) 61-702087

Fax: +353-(0) 61-702001

E-mail: europe@arcsoft.com

Visit <http://www.arcsoft.com> for technical support and frequently asked questions (FAQ's).

12 Appendix

• **Technical Specifications**

- Internal Memory: 16MB NAND FLASH
- External Memory: support SMC card up to 128MB (not included)
- Still image Resolution (based on the 16 MB internal memory):

F 2048 x 1536 pixel	Approx. 9 pictures
N 1600 x 1200 pixel	Approx. 25 pictures
E 1280 X 960 pixel	Approx. 27 pictures
L 800 X 600 pixel	Approx. 101 pictures
- Video Clip:
 - Unlimited when connected to the computer via video capture software
 - Limited when using the internal memory:
 - 3 minutes in CIF mode @ 320 X 240 pixel, 10fps, (est. 16MB internal memory)
 - Using SMC card: 8 M - Approx. 1.5 Min.
16 M - Approx. 3 Min.
32 M - Approx. 6 Min.
64 M - Approx. 12 Min.
128 M - Approx. 24 Min.
- File Format:
 - Still image: JPEG format
 - Video Clip: AVI format
- Flash range: 3.3 feet to 6.6 feet (1 m to 2 m)
- External Connectors: USB port, SMC card slot, TV-out terminal
- Auto Power Off: Off , 1/3/5 minute(s) inactivity
- Power Supply:
 - USB Port, 4 X AA Alkaline batteries
- Operating System:
 - For Windows® Users: Microsoft® Windows® 98SE, Me, 2000 or XP
 - For Macintosh® Users: Mac OS 9.2 or above

• Using Your Batteries



IMPORTANT NOTE:

A fresh alkaline battery provides an output voltage of 1.5V whereas a rechargeable battery available in retail stores generally has a lower output 1.2V. In order to maximize the performance of your PDC 3035 camera, we recommend that you do not use rechargeable batteries.

WARNINGS!

- Batteries should be replaced by an adult.
 - Do not mix different types of batteries or new and used batteries.
 - Use recommended or equivalent type of batteries only.
 - Insert the batteries with the correct polarity.
 - Remove exhausted batteries from the camera immediately.
 - Do not short the supply terminals.
 - Do not dispose the batteries in fire.
 - Remove batteries from the camera when not in use.
 - Rechargeable batteries are not recommended.
- These instructions should be retained for future reference.

• SMC Card Storage Capacity

pictures can be taken	16M	32M	64M	128M
F 2048 X 1536	9	18	36	72
N 1600 X 1200	25	50	100	200
E 1280 X 960	27	54	108	216
L 800 X 600	101	202	404	808



NOTE:

Scene complexity affects a picture's file size. For example, the file size of a picture of trees in autumn is larger than that of blue sky at the same resolution and quality setting. Therefore, the number of pictures you can store on a card may vary.

• **Tips, Your Safety & Maintenance**

Your Camera should only be operated within the following environmental conditions;

- 41 - 104° Fahrenheit; 5 - 40° Celsius
- 20% - 85% relative humidity, non condensing

Battery life or image quality may be affected outside these conditions



Camera Cautions

- NEVER immerse any part of the Camera or its accessories into any fluid or liquid.
- ALWAYS disconnect the Camera from your PC before cleaning it.
- ALWAYS remove dust or stains with a soft cloth dampened with water or neutral detergent.
- NEVER place hot items on the surface of the Camera.
- NEVER attempt to open or disassemble Camera as this will affect any warranty claim.

• **Uninstalling the Camera Driver (PC only)**

1. Unplug the camera from the computer.
2. Go to Windows® Control Panel.
3. Double click Add / Remove Programs.
4. In Add / Remove Programs, select "Polaroid Digital Cam" and click the Remove button.
5. Restart the computer.

• Regulatory Information

FCC Notice

This device complies with Part 15 of FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is needed.
- Consult the dealer or an experienced radio/TV technician for help.

Shielded cable must be used with this unit to ensure compliance with the Class B FCC limits.

Under the environment with electrostatic discharge, the product may malfunction and require user to reset the product.

UK 0903

Part No.: OM3236UK003